



Introduction

The PA School Performance Profile serves several purposes:

- Provide a building level score for teachers, as part of the Educator Effectiveness System
- Provide parents with comparative measures for the school/district of residence, neighboring schools/districts and schools/districts across the state
- Inform the public of the academic performance measures of each school, comprehensive career and technical center, cyber charter and charter school in Pennsylvania
- Offer a resource for LEAs to communicate and compare performance, analyze performance indicators as related to achievement, and encourage best practice
 - Communicate performance to various constituencies
 - Employ as an analysis tool to inform goal setting, planning, and allocating resources to improve student achievement
 - Compare performance to local schools
 - Compare performance to schools with similar demographics
 - Encourage implementation of best practices

PA School Performance Profile

The PA School Performance Profile will provide a quantitative academic score based upon a 100-point scale for Educator Effectiveness (teacher evaluation) ratings. Scores are calculated based upon defined weighted data elements. If a school has insufficient data to calculate a representative score, the display area will reflect that circumstance and adjust total points accordingly.

Indicators of Academic Achievement

- Percent Proficient or Advanced on Pennsylvania System of School Assessment (PSSA) Mathematics, Reading, Science, and Writing tests
- Percent Competent or Advanced on Industry Standards-Based Competency Assessments [NOCTI (a job ready assessment for career and technology center students) and/or NIMS (National Institute for Metalworking Skills certification)]
- Percent Proficient or Advanced on PSSA grade 3 reading
- Advanced Placement achievement
- SAT college ready benchmark

Indicators of Closing the Achievement Gap – All Students

- Percent of gap closure met in Mathematics, Reading, Science, and Writing

Indicators of Closing the Achievement Gap – Historically Low Performing Students

- Percent of gap closure met in Mathematics, Reading, Science, and Writing

Indicators of Academic Growth / PVAAS

- The PVAAS Average Growth Index
 - A measure of student progress across the tested grade levels in a school in Mathematics, Reading, Science, and Writing

Other Academic Indicators

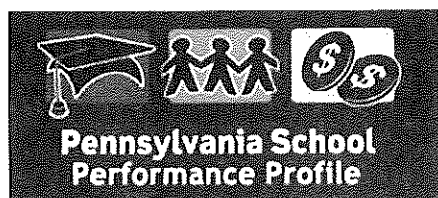
- Cohort graduation rate
- Promotion rate
- Attendance rate
- Advanced Placement, International Baccalaureate Diploma, or Dual Enrollment offered
- PSAT participation

Credit for Advanced Placement

- Percent Advanced on Pennsylvania System of School Assessment (PSSA) Mathematics, Reading, Science, and Writing
- Percent Advanced on Industry Standards-Based Competency Assessments [NOCTI (a job ready assessment for career and technical center students) and/or NIMS (National Institute for Metalworking Skills certification)]

Fast Facts

While not included in the calculation of grades, Fast Facts provide demographic and other relevant information for each component. District Fast Facts include such items as district enrollment, number of schools, average years of teaching experience, and geographic size of district. Links to related agencies, such as career and technical centers and intermediate units, are available. School Fast Facts include similar information but are school specific (e.g., school enrollment, average years of teaching experience, school enrollment data).



UNDERSTANDING CLOSING THE ACHIEVEMENT GAP

The Academic Performance Score for a school is based upon indicators that define a high performing school. Many data elements come together to create the academic score – one of which is *Closing the Achievement Gap*.

Closing the Achievement Gap in the Pennsylvania School Performance Profile is measured for two groups of students:

- All Students – defined as all students enrolled for a full academic year taking the PSSA
- Historically Low Performing Students – defined as a non-duplicated count of students with disabilities, economically disadvantaged students, and English Language Learners enrolled for a full academic year taking the PSSA. If a student is in more than one of the individual groups (e.g., special education and English Language Learner), s/he is only included in the Historically Low Performing Student group one time – a non-duplicated count. This group is not a cohort but rather students currently in the building meeting the definition during the reported year.

For both groups of students, *Closing the Achievement Gap* is calculated for each of the PSSA subjects (Mathematics, Reading, Writing, and Science). The achievement gap is determined by comparing the baseline percent of students who are proficient or advanced to the goal of 100% proficiency. The baseline year has been established as the 2011-12 school year; thus, there will be no Closing the Achievement Gap scores for 2011 – 2012. Closing the Achievement Gap scores will be reported for the first time in 2012 – 2013.

Once the achievement gap is determined, schools are measured on the success in closing that gap.

- The benchmark for success is defined as closing one-half of the achievement gap over a six year period.
- This success rate is measured annually; if a school is on track or exceeding the cumulative rate needed to close the gap, a score of 100 is earned.
- If a school has closed 80% of the gap, a score of 80 is earned.
- A school not making any progress in closing the gap or even widening the gap earns a score of zero.
- Closing the gap is cumulative, i.e., if the annual goal is exceeded one year and not met the following year, the gain is calculated on a cumulative basis.



UNDERSTANDING ACADEMIC PERFORMANCE SCORE

The Educator Effectiveness System (Act 82 of 2012) is designed to evaluate teachers based upon classroom observations, teacher specific data, elective data, and building level data. The building level data is the school academic performance score derived from the Pennsylvania School Performance Profile. It comprises 15% of each teacher and principal's evaluation and will be a part of the educator effectiveness system starting with the 2013-2014 school year.

The score for a school is based upon indicators that define a high performing school. Many data elements come together to create the academic score. These elements are categorized into five areas.

The first three areas represent 50% of the building level score:

- Indicators of Academic Achievement include PSSA performance, industry standards-based competency assessment performance, grade 3 reading proficiency, Advanced Placement performance, and SAT college ready benchmarks.
- Indicators of Closing the Achievement Gap - All Students scores how well a school is making progress toward proficiency of all students.
- Indicators of Closing the Achievement Gap – Historically Low Performing Students scores how well a school is making progress toward proficiency of high needs students who have historically not demonstrated proficiency.

This category represents 40% of the building level score:

- Indicators of Academic Growth / PVAAS measures the school's impact on the academic progress of groups of students from year-to-year.

This category represents 10% of the building level score:

- Other Academic Indicators assesses factors that contribute to student achievement (e.g., graduation rate, promotion rate).

Schools may earn additional points via Credit for Advanced Achievement based upon advanced performance on state and industry standards-based competency assessments.

Academic Performance Score

The academic performance score includes factors which represent academic achievement, closing the achievement gap, academic growth, and other academic indicators. In addition, a credit for advanced achievement (1% of the percent advanced in Mathematics, Reading, Science, Writing, and Industry Standards-Based Competency Assessments) is applied to reach a final score. Factor values are assigned to correspond to the significance of the factor area as follows:

Indicators	K-12 Schools	Secondary Schools	Comprehensive CTCs	Schools Grade Range K-8
Academic Achievement	% Factor	% Factor	% Factor	% Factor
Mathematics – Percent Proficient or Advanced on PSSA	7.50	7.50	4.75	7.50
Reading – Percent Proficient or Advanced on PSSA	7.50	7.50	4.75	7.50
Science – Percent Proficient or Advanced on PSSA	7.50	7.50	4.75	7.50
Writing – Percent Proficient or Advanced on PSSA	7.50	7.50	4.75	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	2.50	5.00	25.00	Not Applicable
Grade 3 Reading – Percent Proficient or Advanced	2.50	Not Applicable	Not Applicable	10.00
Advanced Placement Achievement	2.50	2.50	Not Applicable	Not Applicable
SAT College Ready Benchmark	2.50	2.50	Not Applicable	Not Applicable
Closing the Achievement Gap – All Group	% Factor	% Factor	% Factor	% Factor
Mathematics – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Reading – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Science – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Writing – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Closing the Achievement Gap – Historically Low Performing Students	% Factor	% Factor	% Factor	% Factor
Mathematics – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Reading – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Science – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Writing – Percent of Required Gap Closure Met	1.25	1.25	0.75	1.25
Academic Achievement Factor	50.00	50.00	50.00	50.00
Academic Growth	% Factor	% Factor	% Factor	% Factor
Mathematics – Meeting Annual Academic Growth Expectations	10.00	10.00	10.00	10.00
Reading – Meeting Annual Academic Growth Expectations	10.00	10.00	10.00	10.00
Science – Meeting Annual Academic Growth Expectations	10.00	10.00	10.00	10.00
Writing – Meeting Annual Academic Growth Expectations	10.00	10.00	10.00	10.00
Academic Growth Factor	40.00	40.00	40.00	40.00
Other Academic Indicators	% Factor	% Factor	% Factor	% Factor
Cohort Graduation Rate or Promotion Rate (If No Graduation Rate)	2.50	2.50	2.50	5.00
Attendance	2.50	2.50	2.50	5.00
Advanced Placement (AP), International Baccalaureate (IB) Diploma, or Dual Enrollment Offered	2.50	2.50	2.50	Not Applicable
PSAT Participation	2.50	2.50	2.50	Not Applicable
Other Academic Indicators Factor	10.00	10.00	10.00	10.00
Factor Total	100.00	100.00	100.00	100.00